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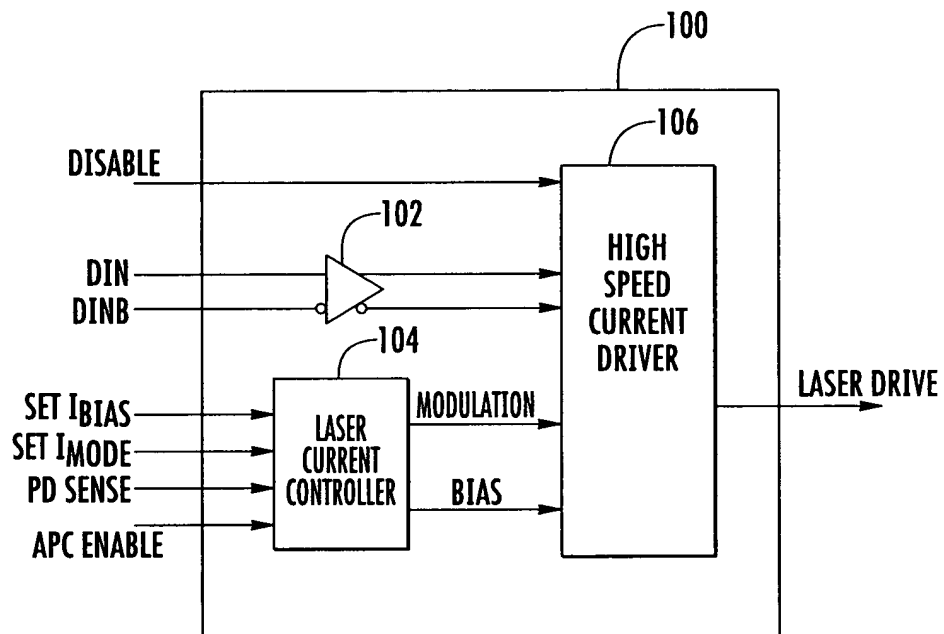


FIG. 1

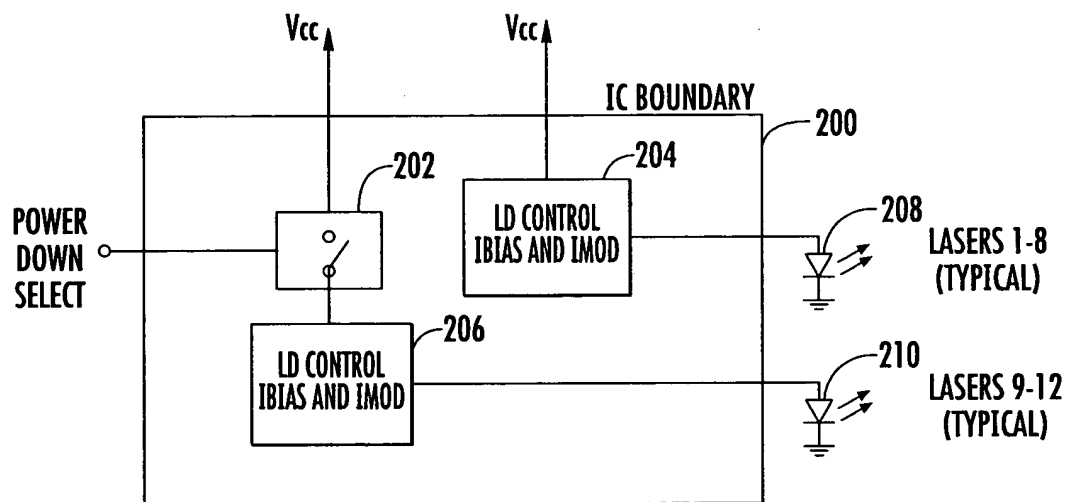
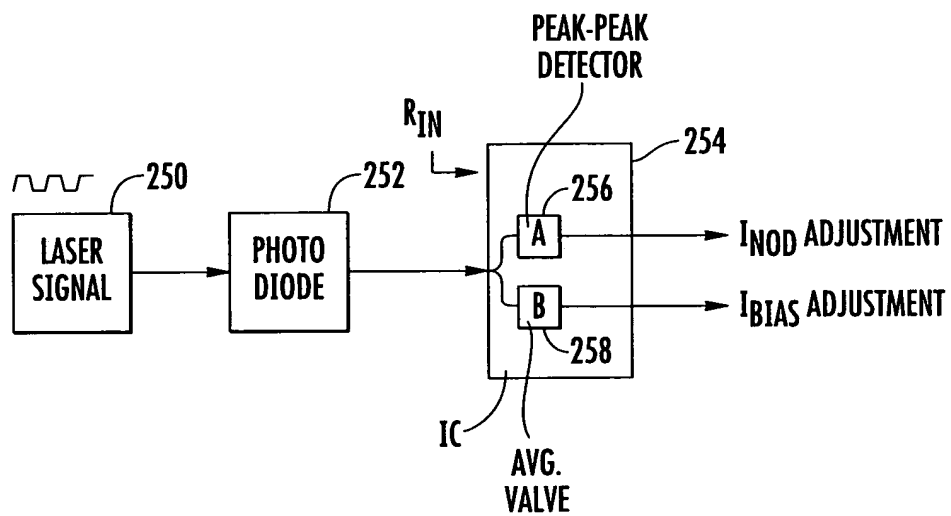
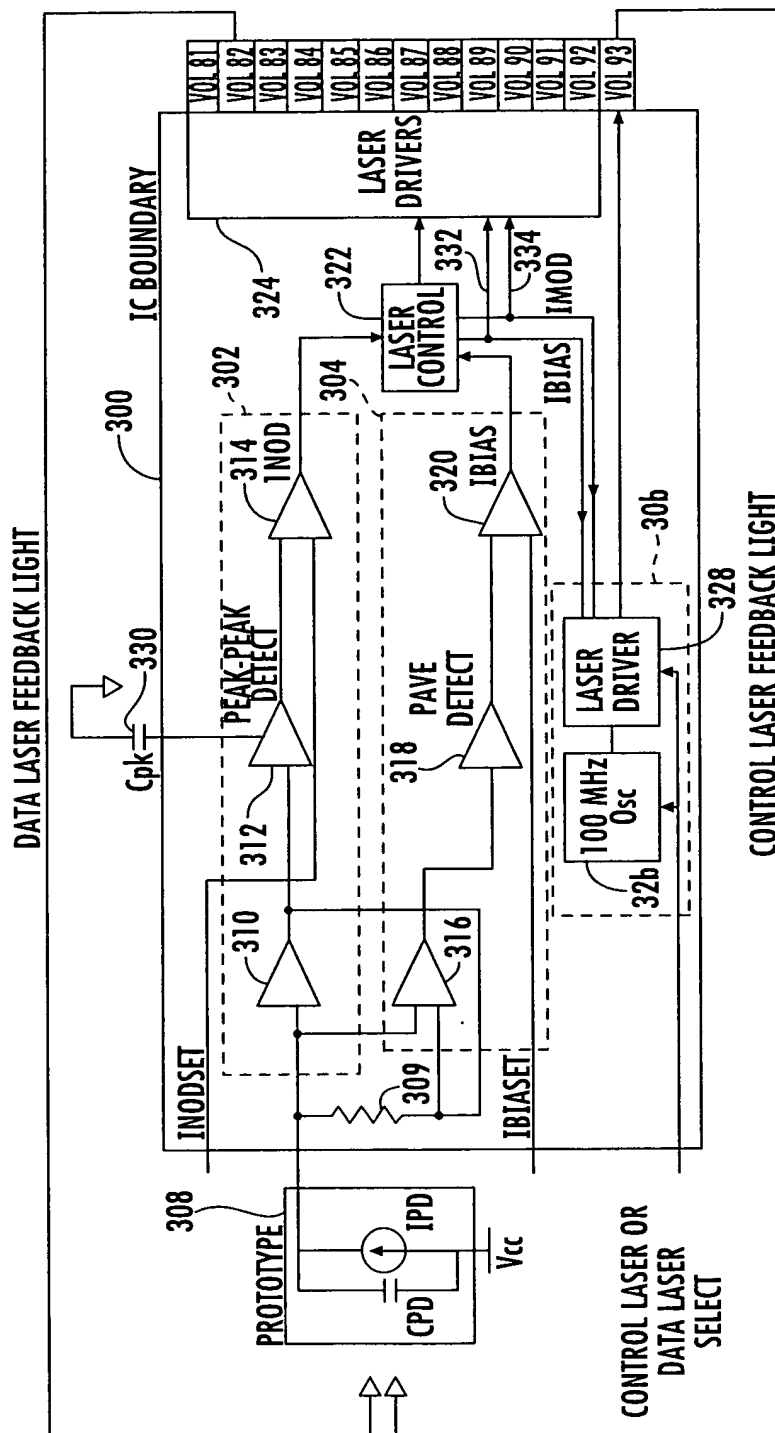


FIG. 2



**FIG. 3**



**FIG. 4**

OPTION 1: EXTRA LASER, USE OF CONTROL LASER FOR FEEDBACK

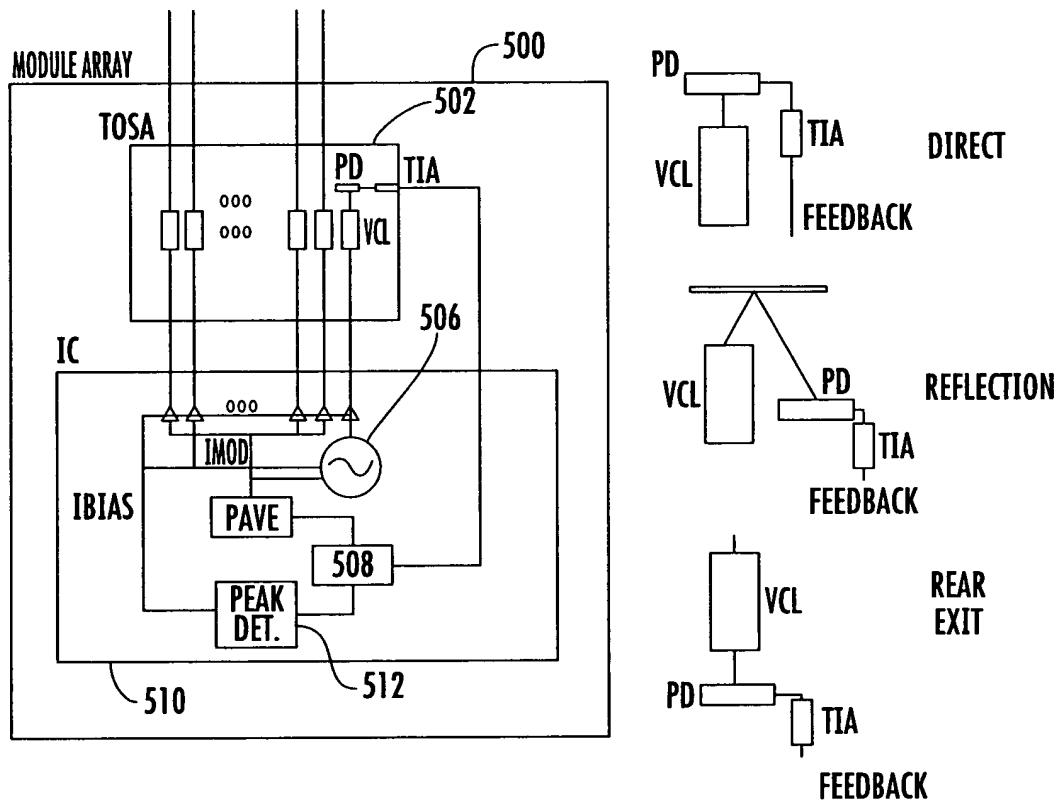


FIG. 5

OPTION2 a & b: USE OF DATA LASER FOR FEEDBACK

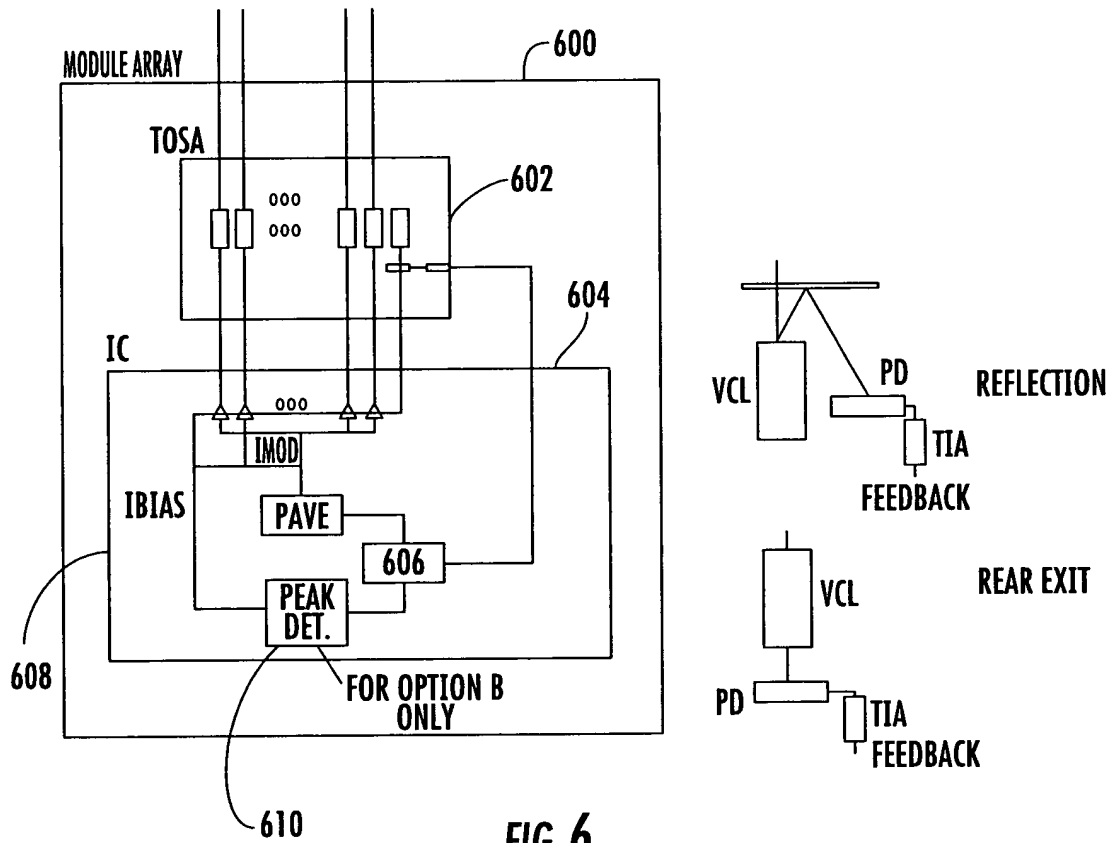


FIG. 6

GENERAL  
CASE



FIG. 7A

HIGH BW, LOW  
CAPACITANCE  
PHOTODIODE

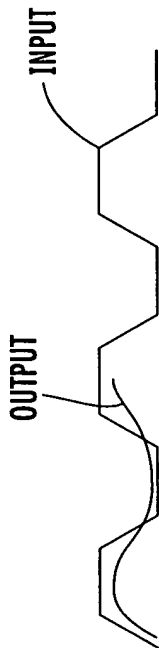


FIG. 7B

LOW BW, HIGH  
CAPACITANCE  
PHOTODIODE

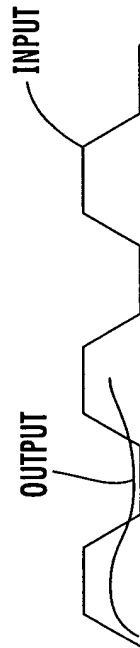


FIG. 7C

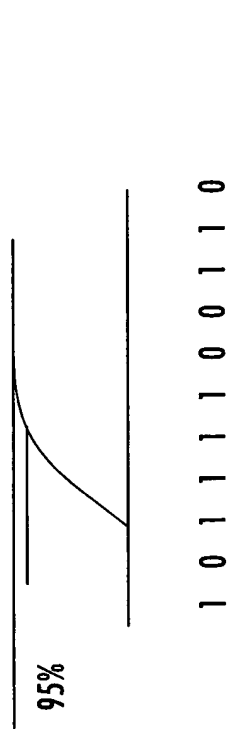


FIG. 8





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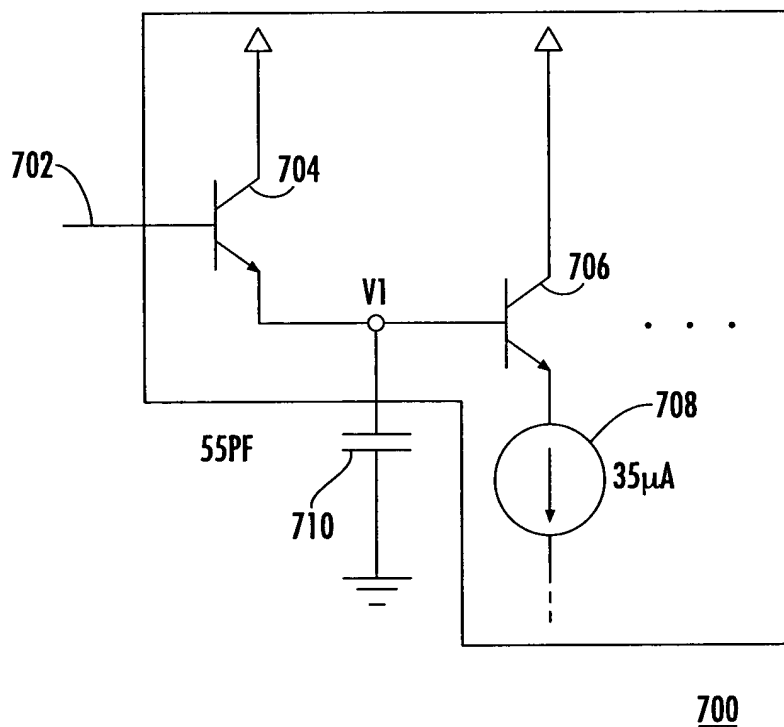


FIG. 9

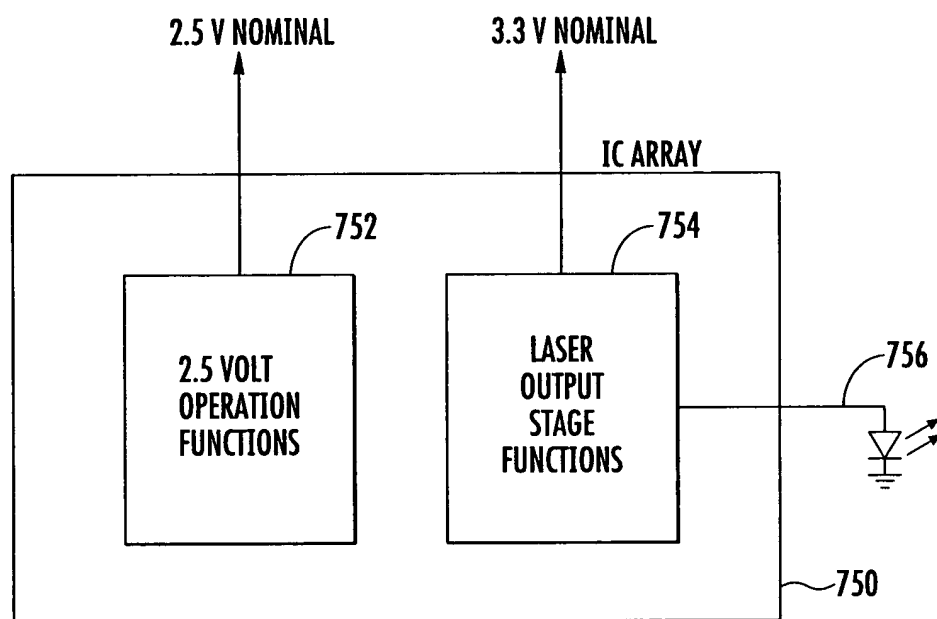
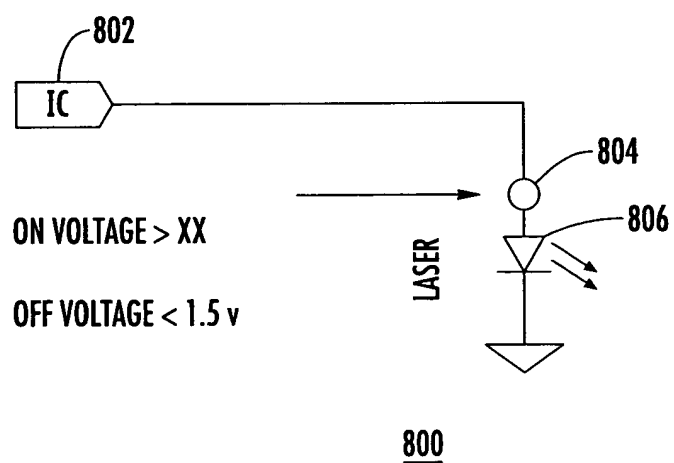


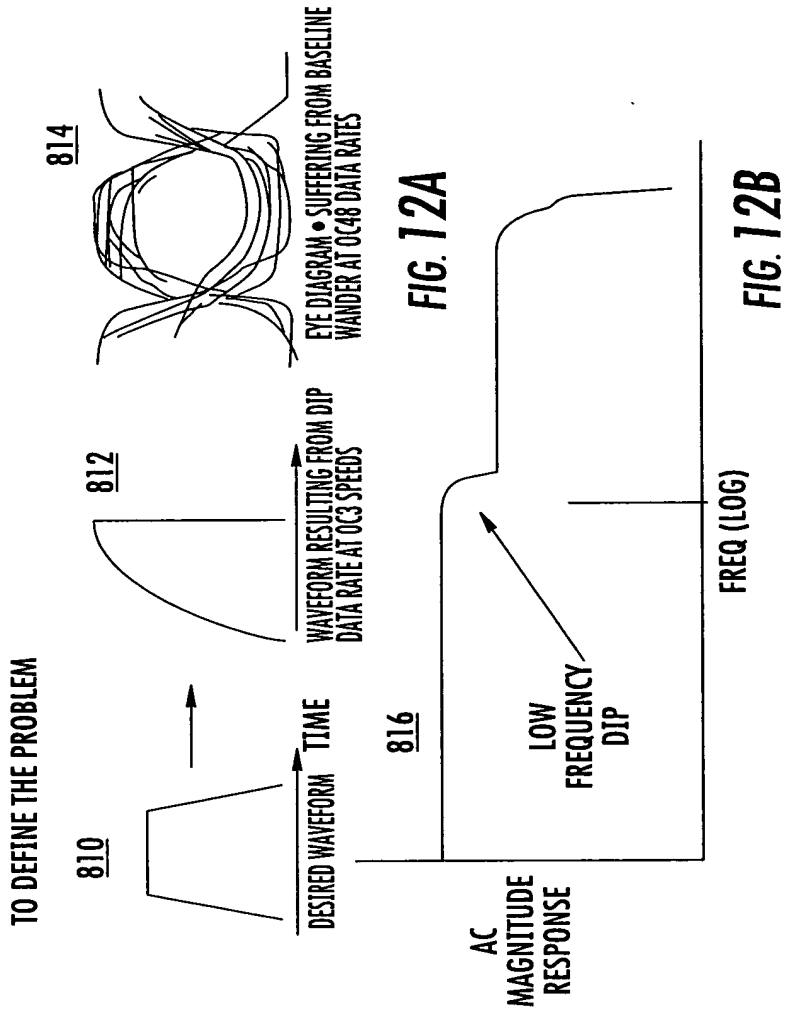
FIG. 10



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**FIG. 11**



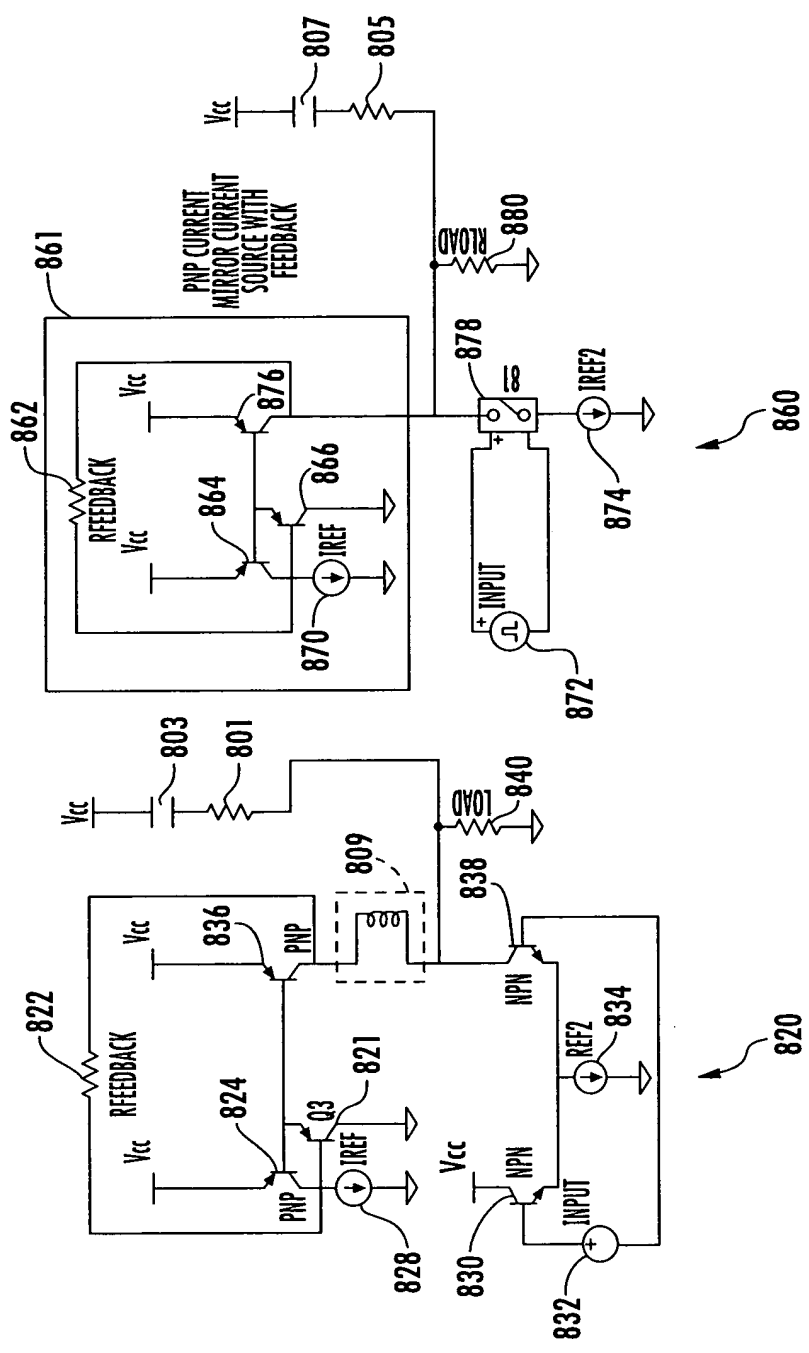


FIG. 13B

FIG. 13A